



FORM PTO-1449 (SUBSTITUTE)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEINFORMATION DISCLOSURE
STATEMENT BY APPLICANT
(37 CFR 1.98(b))

Attorney Docket No.:

Applic. No.

INF-P08224 US

09/734,467

Applicant

Gerhard Beitel et al.

#13

Filing Date

December 11, 2000

Group Art Unit

2822

U.S. PATENT DOCUMENTS

| EXAMINER INITIALS | | PATENT NO. | DATE | PATENTEE | CLASS | SUB CLASS | FILING DATE |
|----------------------|---|------------|----------|------------------|-------|--------------|----------------|
| J.B. | A | 5,714,402 | 02/03/98 | Choi | | | |
| J.B. | B | 5,789,268 | 08/04/98 | Chivukula et al. | | | |
| | C | | | | | | |
| | D | | | | | | |
| | E | | | | | | |
| | F | | | | | | |
| | G | | | | | | |
| | H | | | | | | |
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FOREIGN PATENT DOCUMENT

| | | DOCUMENT NO. | DATE | COUNTRY | CLASS | SUB CLASS | TRANSL. YES NO |
|------|---|--------------|----------|---------|-------|--------------|---------------------|
| J.B. | J | 11 121 411 | 04/30/99 | Japan | | | X |
| | K | | | | | | |
| | L | | | | | | |
| | M | | | | | | |
| | N | | | | | | |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

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EXAMINER

Jamie L. Brophy

DATE CONSIDERED

March 3, 2003

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609;
Draw line through citation if not in conformance and not considered. Include copy of this form with
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U.S. PATENT DOCUMENTS

| EXAMINER INITIALS | | PATENT NO. | DATE | PATENTEE | CLASS | SUB CLASS | FILING DATE |
|----------------------|---|------------|----------|--------------------|-------|--------------|----------------|
| J.B. | A | 5,142,437 | 08/25/92 | Kammerdiner et al. | | | |
| J.B. | B | 5,348,894 | 09/20/94 | Gnade et al. | | | |
| J.B. | C | 5,374,578 | 12/20/94 | Patel et al. | | | |
| J.B. | D | 5,471,364 | 11/28/95 | Summerfelt et al. | | | |
| J.B. | E | 5,504,041 | 04/02/96 | Summerfelt | | | |
| J.B. | F | 5,555,486 | 09/10/96 | Kington et al. | | | |
| J.B. | G | 5,708,302 | 01/13/98 | Azuma et al. | | | |
| J.B. | H | 5,723,171 | 03/03/98 | Cuchiaro et al. | | | |
| J.B. | I | 5,789,268 | 08/04/98 | Chivukula et al. | | | |

FOREIGN PATENT DOCUMENT

| | | DOCUMENT NO. | DATE | COUNTRY | CLASS | SUB CLASS | TRANSL. YES NO |
|------|---|---------------|----------|---------|-------|--------------|---------------------|
| J.B. | J | 199 04 781 A1 | 08/12/99 | Germany | | | X |
| | K | | | | | | |
| | L | | | | | | |
| | M | | | | | | |
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|----------------------|---|------------|----------|-------------------|-------|--------------|----------------|
| J.B. | A | 5,348,894 | 09/20/94 | Gnade et al. | | | |
| J.B. | B | 5,471,364 | 11/28/95 | Summerfelt et al. | | | |
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